

INDIAN BUREAU OF MINES

--:-- Inspection Report --:--

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	38APR09002	Lease Area (Ha) :	114.7
Forest Area (Ha) :	N/A	Mine Code :	38APR09002
Registration Number :	IBM/441/2011	Name of lessee :	ULTRATECH CEMENT LIMITED
Address of lessee :	B Wing, Ahura Centre, 2nd Floor ,Mahakali Caves Road, Andheri (East),	Phone of lessee :	022-66917800
Email of lessee :	Vishnu.vasu@adityabirla.com	Fax Number :	N/A
Village :	Palakurthy	Taluka / Mandal :	Palakurthy
District :	Peddapalli	Pincode :	400093
State :	Telangana	Post Office :	N/A
Nearest Police Station :	Basanthnagar	Nearest Railway Station :	Peddapalli
Date of Grant of Mining Lease :	2025-02-24	Date of Mining Lease Execution :	2025-02-22
Date of opening in the mine :	2004-02-01		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Kailash Chandra Jhanwar	Nominated Owner Address:	Ultratech Cement Ltd, Ahura Centre, Andheri East
Nominated Owner Mobile :	9702474200	Nominated Owner Email :	Ajit.ostwal@adityabirla.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2019-09-04
Mining Engineer Details			
Name of the Mining Engineer :	N.Ravinder	Qualification of Mining Engineer :	B.E.Mining.
Address of Mining Engineer :	UltraTech Cement Ltd, Basantnagar Cement Works, Palakurthy, Peddapalli, Telangana 505187	Phone of Mining Engineer :	033224294
Email of Mining Engineer :	Bocw.mines@adityabirla.com	Fax Number of Mining Engineer :	0226692810
Date of Mining Engineer Appointment :	2010-01-20		
Geologist Details			
Name of the Geologist :	P Saidulla	Qualification of Geologist :	Msc, Geology
Address of Geologist :	H.No:D 21-B, Staff Colony(Vi) Basantnagar, Palakurthy(Tq), Peddapalli (Dist) Telangana 505187.	Phone of Geologist :	6281177164
Email of Geologist :	Saidulu.pallapu@adityabirla.com	Fax Number of Geologist :	0226692810
Date of Geologist Appointment :	2021-12-10		
Mine Manager Details			
Name of the Mine Manager :	Mutyam Ravi	Qualification of Mine Manager :	B.Tech(Mining)

Address of Mine Manger :	H.No:C1-77, Staff Colony(Vi) Basantnagar, Palakurthy(Tq), Peddapalli (Dist) Telangana 505187.	Phone of Mine Manger :	9121009108
Email of Mine Manger :	Ravi.mutyam@aditya Abirla.com	Fax Number of Mine Manger :	0226692810
Date of Mine Manger Appointment :	2025-03-05		
Mineral(s) granted in lease and proved for mining :	LIMESTONE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	2023-12-18 (2024 - 2028)
Method of mining :	Open Cast	Category :	OTHER THAN MECHANISED
Nature of Use :	Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	MK KALMATA
Designation :	RMG
Name of the Accompanying Official from Mine :	T.Sudharashana Reddy.
Designation of the Accompanying Official :	Mines Manager
Type of Inspection :	MCDR,STR
Date of Inspection :	14/10/2025
Review year considered for MCDR Inspection :	2024-2025

Final Submitted

2.2.1 : Exploration Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of Core Boreholes	None in the year 2024-25.	Lessee has drilled 39 Core holes in the year 2024-25 to a total depth of 1175 mtrs.	Not applicable.	No Violation
Remark: So far, 81 core holes have been drilled, with a total meterage of 2517.4 meters. Remark File: NIL					
2	Number of DTH Boreholes	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: None. Remark File: NIL					
3	Number of exploratory pits / trial pits	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: None. Remark File: NIL					
4	Number of exploratory Trenches	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: None. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	None in the year 2024-25.	In the year 2024-25, Converted 34.68Ha of Mineralized area under G-1 Level by drilling 39 core hoes.	Not applicable.	No Violation
Remark: The total lease area is 122.28 hectares, of which 60.10 hectares are mineralized. The entire mineralized area has been explored at the G-1 level by drilling 81 exploratory boreholes, totaling 2517.4 meters in depth.					

Remark File: NIL					
6	Lateral exploration status for the lease area-G2	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: Entire Mineralized area is already explored under G-1 level. Further, lessee has explored non mineralized area (46.59Ha) under G-2 level of exploration. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: Entire Mineralized area is already explored under G-1 level. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	None in the year 2024-25.	None in the year 2024-25.	Not applicable.	No Violation
Remark: Entire Mineralized area is already explored under G-1 level. Remark File: NIL					
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	(As per the approved document (RMP) dated, 18-12-2023) (In tonnes) (As on 01-11-2023) Total Reserves:- 4318456.89 Total Mineral Resources:- 83863.11 Grand Total:- 4402320	Recently lessee has got approval for MMP on 16/09/2025 and as per the recent approved document position of reserve/resources is as follows, (As on 30/06/2025) (In tones) Total Reserves:- 8740439.84 Remaining Resources:- 49947831.02 Grand Total:- 58688270.86	Not applicable.	No Violation
Remark: Lessee has re-estimated the reserves based on the exploration carried out during the year 2024-25 and has updated the reserves/resources in the recently approved MMP dated 16-09-2025. Remark File: NIL					

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2.3.1 : Development - Opencast Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	In the year 2024-25, there was a proposal to work Between the co-ordinates N-2072683 to 2072816 and E 328940 to 329055.	Actual working has been carried out between the co-ordinates N-2072895 to 2072540 & E 328990 to 329010.	In the year 2024-25, the working was not carried out as per the proposal, and in the western part, the working has been extended beyond the proposed area.	No Violation
<p>Remark: The previous inspecting officer had issued a violation for deviation in working, and the lessee has updated the status of current workings in the approved MMP dated 16-09-2025. Therefore, no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					
2	Quantity of overburden generation in m3	9360 in the year 2024-25.	25498	+ 16138 (Overburden is handled more than the proposal).	No Violation
<p>Remark: Overburden has been handled in excess of the proposal. However, the lessee has updated the actual working and the reasons for deviation in the MMP approved on 16-09-2025, so no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					
3	Quantity of topsoil generation in m3	None in the year 2024-25.	11266	+ 11266	No Violation
<p>Remark: The lessee has updated the actual working and the reasons for deviation in the MMP approved on 16-09-2025, so no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					
4	Stripping ratio : ore to OB ratio	0.16	0.46	+0.3	No Violation
<p>Remark: The lessee has updated the actual working and the reasons for deviation in the MMP approved on 16-09-2025, so no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of pits / Blocks proposed for production	In the year 2024-25, there was a proposal to work in One pit only. i.e. Pit No-1.	Working has been carried out only in Pit No.-1 as proposed. There are three existing pits within the lease area, and their average dimensions are as follows: Pit No.-1 1590 m (L) 90 m (W), and Pit No.-2 200 m (L) 20 m (W). PitNo-3: 80m (L) x 40m(W).-	Working has been extended beyond the proposed limits in the western part of the lease area. Further, some old workings were observed extending beyond 7.5 metres in the south-eastern part of the lease.	No Violation
<p>Remark: The previous inspecting officer had issued a violation for deviation in working, and the lessee has updated the status of current workings in the approved MMP dated 16-09-2025. Therefore, no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					
2	Quantity of ROM mineral production proposed (in T)	109650 tonnes in the year 2024-25.	109400T	-250T	No Violation
<p>Remark: Lessee has achieved 99.77% of the proposed production in the year 2024&ndash;25. Remark File: NIL</p>					
3	Recovery of salable/usable mineral quantity from ROM production in T)	109650 tonnes in the year 2024-25.	109400T	-250T	No Violation
<p>Remark: Recovery is 100%, so the entire ROM produced is dispatched to the captive plant linked with the lease for cement-grade use. Remark File: NIL</p>					
4	Quantity of mineral reject/Sub-grade generation	None.	None.	Not applicable	No Violation
<p>Remark: None. Remark File: NIL</p>					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	Not applicable.	Not applicable.	None.	No Violation

Remark: None. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	None.	None.	None.	No Violation
Remark: The lessee is not carrying out any segregation and is sending the entire ROM to the crushing/screening plant located in the plant area. Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	In the year 2024-25, bench proposed in ore 10.00Mtrs and 2.00 mtrs in OB.	Maintained a bench height of 2.00 to 2.5 metres in OB and 4.00 to 7.00 metres in ore.	Maintained bench height within the proposed limits and suitable for the adopted method of mining.	No Violation
Remark: None. Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					

2.4.3 : Exploitation - Dump Working Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of dumps proposed for production	None.	None.	None.	No Violation

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Remark: None. Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
4	Production from dump(s) during the year	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
5	Quantity of mineral reject generation	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out	None.	None.	None.	No Violation

	for mineral reject				
Remark: None. Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	None.	None.	None.	No Violation
Remark: None. Remark File: NIL					

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	Yes proposed separate dumps for topsoil & OB (waste)	The dumping of topsoil and overburden (OB) is being carried out separately.	None.	No Violation
Remark: None. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	In the year 2024-25 the proposed dump locations area as follows. Topsoil:- N -2072355 to 2072460, E- 329715 to 329810 & Waste rock:- N-2072630 to 2072765 & E- 329215 to 329390.	In the year 2024-25, actual dumping was made as follows: Topsoil:- N- 2072385 to 2072455 & E 329750 to 329800 & Waste dump(D-2) :- N 2071835 to 2072095 & E 329415 to 329660. Waste dump-D-1:- N-2072645 to 2072745 & E- 329225 to 329365.	In the year 202425, dumping of topsoil was carried out within the proposed area. However, dumping of waste rock was not done as per the proposal.	No Violation
Remark: The lessee has updated the status of current workings, including the actual dumping carried out during the year 2024–25, in the approved MMP dated 16-09-2025. Therefore, no fresh violation was pointed out during the current inspection. Remark File: NIL					
3	Number of active & Inative dumps	There are two active dumps proposed for the year 2024-25: One for topsoil and one for OB.	The number of dumps made in the year 202425 is as per the proposal (one for topsoil and one for OB).	There is no deviation in terms of the number of dumps; however, the waste dumping locations were not as per the proposal. A total of three active	No Violation

				dumps exist within the lease areaone for topsoil and two for waste.	
Remark: Since the lessee has updated the actual dump locations in the recently approved MMP, no violation has been pointed out for the deviation in the location of the waste dump. Remark File: NIL					
4	Number of dead dumps	None in the year 2024-25	None in the year 2024-25	None.	No Violation
Remark: None. Remark File: NIL					
5	Number of dumps proposed for stabilished	None in the year 2024-25	None in the year 2024-25	None.	No Violation
Remark: None. Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	None in the year 2024-25	None in the year 2024-25	None.	No Violation
Remark: None. Remark File: NIL					

2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation

Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed in the present five year block period.

Remark File: NIL

2	Year-wise area under backfilling of mined out area	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
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Remark: Mineral is not extracted up to the proved depth and no backfilling is proposed in the present five year block period.

Remark File: NIL

3	Year-wise topsoil generation, Utilization and Stored proposal (in m3)	None in the year 2024-25.	Removed 11266T of topsoil in the year 2024-25.	+11266T	No Violation
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Remark: The removed topsoil has been stored separately for future use.

Remark File: NIL

4	Total area fully reclaimed & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
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Remark: None.

Remark File: NIL

5	Locations of proposed reclamation & rehabilitated	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
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Remark: None.

Remark File: NIL

2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
2	Rehabilitation by making water reservoir	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
Remark: None. Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	In the year 2024-25, 0.04 hectares of the safety zone were proposed for plantation with 20 saplings.	An area of 0.03 hectares was covered under plantation with 150 saplings.	None.	No Violation
Remark: None. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Yes, Air, Water and Noise monitoring was proposed in Core and Buffer zone.	Environmental monitoring in the core and buffer zone is carried out as per the proposal and result are within permissible limits.	None.	No Violation
Remark: Environmental monitoring is carried out by Universal Enviro Associates., Hyderabad. Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	Proposed dispatch of Cement grade ROM to Captive Cement Plant.	Dispatching Cement Grade limestone to the Captive plant attached to the lease	None.	No Violation
Remark: None. Remark File: NIL					
2	Different grade of mineral sorted out at mines	Cement Grade	Cement Grade	None.	No Violation
Remark: Lessee is dispatching Cement grade limestone to Captive plant. Remark File: NIL					
3	Any beneficiation process at mines	None.	None within the lease area	None,	No Violation
Remark: The lessee is sending ROM to the crushing plant located near the Cement plant for size reduction. After crushing, the material is fed into the main plant (Cement plant) . Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	None.	None.	None.	No Violation
Remark: NIL Remark File: NIL					

2.9.1 : Environment Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under
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					Rule
1	Separate removal and utilization of topsoil	Not Proposed In the year 2024-25.	Lessee has removed the topsoil separately and the topsoil removed is stacked separately in the earmarked area for future use.	There was no proposal for removal of topsoil in the year 2024-25. However, since the working was extended beyond the proposed area (Virgin) the topsoil was handled to open the ore body.	No Violation
<p>Remark: The lessee has updated the status of current workings, including the topsoil handled in the approved MMP dated 16-09-2025. Therefore, no fresh violation was pointed out during the current inspection. Remark File: NIL</p>					
2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	None.	None.	None.	No Violation
<p>Remark: None. Remark File: NIL</p>					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	None.	None.	None.	No Violation
<p>Remark: None. Remark File: NIL</p>					
4	Plantation & Survival rate	Twenty saplings were proposed with a survival rate of 80%.	A total of 150 saplings were planted in the year 202425, and the survival rate is 75%.	Plantation was carried out beyond the proposal, and a 5% deviation is observed in the survival rate.	No Violation
<p>Remark: The deviation is very negligible, and the lessee was advised to take care of the plantation. Remark File: NIL</p>					
5	Water sprinkling on roads to control airborne dust	Yes proposed.	To control airborne dust, the lessee is regularly spraying water on haul roads and within mining	None.	No Violation
<p>Remark: Dust suppression is being carried out using a 10,000-litre capacity water tanker. Remark File: NIL</p>					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Submission of Online Monthly and Annual returns in prescribed period or not	A monthly return shall be submitted before the tenth day of every month in respect of the preceding month and an annual return shall be submitted before the 1st day of July each year for the preceding financial year.	Submitting Monthly and Annual returns within the time limit.	None.	No Violation
Remark: Submitted Annual returns for the year 2024-25 on 10-06-2025 and Submitted Monthly returns up to September 2025. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Annual returns submitted to this office for the year 2024-25, the details of Mining Engineer and Geologist are as follows. Mining Engineer: N. Ravinder and Geologist:- P.Saidulla.	The information furnished for Mining Engineer & Geologist is found correct.	None.	No Violation
Remark: None. Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Lessee has to submit all the information correctly in the returns.	1) The lessee has shown dead rent, which was paid in advance and should be adjusted against the royalty paid. If the royalty paid exceeds the dead rent, the dead rent should not be shown separately in the Annual Returns. The lessee was advised to correct the same in the Annual Returns.2)The reserve/resources are not updated properly by depleting production carried out after date of reserve estimation mentioned in the approved RMP dated 18-12-2023. Further, lessee has re-estimated the reserves/r	The information furnished on reserves/resources and dead rent needs to be corrected.	No Violation
Remark: Since the show-cause notice was already issued by the previous inspecting officer, no fresh violation was pointed out based on the current inspection, and the lessee was advised to rectify the same. Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable.	Not applicable.	None.	No Violation

Remark: The lease is valid for more than two years and submission of Final Mine closure Plan is not applicable.

Remark File: NIL

5	Notices and Returns for the lease area submitted or not where fine applicable	None in the year 2024-25.	None in the year 2024-25.	None.	No Violation
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Remark: The lessee has submitted all applicable notices and returns to this office.

Remark File: NIL

6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Sale vale, cost of of production and ex-mine price is shown as Rs 496.81/T	The information furnished is almost found correct.	None.	No Violation
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Remark: The mine is captive, and the ore produced is utilized exclusively for the captive plant. Therefore, the sale value has been calculated by multiplying the dispatch quantity by the cost of production.

Remark File: NIL

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Start Ratings accorded for mine during last 3 years	The applicant submitted a self-assessed 4-star rating for the year 2022-23, a 5-star rating for the year 2023-24, and a 5-star rating for the year 2024-25.	After validation, the reporting mine remained a 3-star/4-star rated mine for the years 2022-23 and 2023-24, and final validation for the year 2024-25 is yet to be completed.	None.	No Violation

Remark: The lessee has been maintaining a minimum three star rating as required under Rule 35(4A) of the Mineral Conservation and Development Rules (MCDR) 2017.

Remark File: NIL

Part-III : Other Reports

3.1.1 : Upload Other Reports

S.N.	Reports File	Remark File Description
1	NIL	None.

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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Final Submitted

Esigned by: MK KALMATA
Date: 16/12/2025 10:39:45 AM